

PTO/SB/08a (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 4

Complete if Known

Application Number	10/657,707
Filing Date	09/09/2003
First Named Inventor	ILEA
Art Unit	3676
Examiner Name	BOSWELL, Christopher J.
Attorney Docket Number	31727-2019

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
CB	A1	US-1337235	04/1920	KUHN	
CB	A2	US- 1431290	10/1922	DAGGETT, JR.	
CB	A3	US- 1740971	12/1929	CORLETT	
CB	A4	US- 2706957	04/1955	IANNETTI	
CB	A5	US- 2859060	11/1956	DAVIES ET AL.	
CB	A6	US- 2999712	09/1961	JAKEWAY	
CB	A7	US- 3143385	08/1964	EGGER	
CB	A8	US- 3154333	10/1964	TOWNSEND	
CB	A9	US- 3385620	05/1968	PORVIN	
CB	A10	US- 4059360	11/1977	TEISSIER	
CB	A11	US- 4135377	01/1979	KLEEFELDT ET AL.	
CB	A12	US- 4200405	04/1980	BAUER	
CB	A13	US- 4269440	05/1981	GELHARD	
CB	A14	US- 4290634	09/1981	GELHARD	
CB	A15	US- 4478531	10/1984	LEVINSON ET AL.	
CB	A16	US- 4573723	03/1986	MORITA ET AL.	
CB	A17	US- 4617812	10/1986	ROGERS	
CB	A18	US- 4674781	06/1987	REECE ET AL.	
CB	A19	US- 4708378	11/1987	INGENHOVEN	
CB	A20	US- 4793640	12/1988	STEWART, SR.	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	† ⁵
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
CB	B1	WO8910458	11/2/1989			
CB	B2	EP-0433103A2	6/19/1991			
CB	B3	DE-4119703 C1	10/15/ 1992			

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SignatureDate
Considered

9/23/05

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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4

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Application Number

10/657,707

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First Named Inventor

ILEA

Art Unit

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BOSWELL, Christopher J.

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		Number - Kind Code* (if known)			
CB	A21	US-4819493	04/1989	DORNAN	11
CB	A22	US- 4821521	04/1989	SCHULER	11
CB	A23	US- 4885922	12/1989	LUTZ	111
CB	A24	US- 4893704	01/1990	FRY ET AL.	111
CB	A25	US- 4932690	06/1990	KLEEFELDT ET AL.	111
CB	A26	US- 4978155	12/1990	KOBAYASHI	11
CB	A27	US- 5037145	08/1991	WILKES	111
CB	A28	US- 5079964	01/1992	HAMADA ET AL.	111
CB	A29	US- 5137312	08/1992	TANG	111
CB	A30	US- 5328218	07/1994	BRUSASCO ET AL.	111
CB	A31	US- 54413158	08/1995	KLEEFELDT ET AL.	111
CB	A32	US- 5472085	12/1995	VERGIN	111
CB	A33	US- 5528710	08/1998	OHTA	111
CB	A34	US- 5634676	06/1997	FEDER	111
CB	A35	US- 2716567	08/1955	TURCOTT	111
CB	A36	US- 3640560	05/1972	ZAWADZKI ET AL.	111
CB	A37	US- 5193370	03/1993	NORDEN	111
CB	A38	US- 5373752	12/1994	SCHLAGWEIN	111
CB	A39	US- 4669283	06/1987	INGENHOVEN	111
CB	A40	US- 4932277	06/1990	BEAUX	111

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date Considered

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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/657,707
		Filing Date	09/09/2003
		First Named Inventor	ILEA
		Art Unit	3676
		Examiner Name	BOSWELL, Christopher J.
(Use as many sheets as necessary)		Attorney Docket Number	31727-2019
Sheet	3	of	4

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
CB	C1	Picture of Power Door Lock Actuator of Rockwell Corp., Troy, MI; on market since at least before 09/01/1994.	
CB	C2	Picture of Power Door Lock Actuator of Kelsey-Hayes Co., Romulus, MI; on market since at least before 09/01/1994.	
CB	C3	Picture of Power Door Lock Actuator of Ford Motor Co., Dearborn, MI; believed dated before 09/01/1994.	
CB	C4	Picture of Power Door Lock Actuator of Chrysler Corp., Highland Park, MI; believed dated before 09/01/1994	
CB	C5	Picture of Power Door Lock Actuator of General Motors Corp., Detroit, MI; build by ITT Automotive, NY; on market since at least before 09/01/1994	
CB	C6	Photograph of Power Door Lock Actuator of Rockwell, Corp. Troy, MI; on market since at least 02/13/1998.	
CB	C7	Photograph of Power Door Lock Actuator of Klekert GmbH & Co.; Heiligenhaus, Germany; on market since before 03/1997	
CB	C8	Door Lock Actuator Product of ITT Automotive, Auburn Hills, MI 48236; first publication date unknown.	
CB	C9	Door Lock Actuator Product of Delphi Automotive Systems, Pontiac, MI 48340; first publication date unknown.	
CB	C10	Door Lock Actuator Product of Gecom, Division of Mitsui Corp., Southfield, MI 48075; first publication date unknown.	
CB	C11	Door Lock Actuator Product of Gecom, Division of Mitsui Corp., Southfield, MI 48075; first publication date unknown.	

Examiner Signature		Date Considered	9/23/05
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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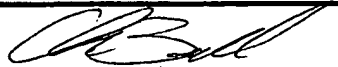
Sheet 4 of 4

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First Named Inventor	ILEA
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Examiner Name	BOSWELL, Christopher J.
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
CB	C12	Door Lock Actuator Product of Gecom, Division of Mitsui Corp., Southfield, MI 48075; first publication date unknown.	
CB	C13	Door Lock Actuator Product of Gecom, Division of Mitsui Corp., Southfield, MI 48075; first publication date unknown.	
CB	C14	Door Lock Actuator Product of Aisin Seiki of Kariya City, Japan; first publication date unknown.	
CB	C15	Door Lock Actuator Product of either Rockwell-Meritor of Troy, MI 48084 or Bosch of Broadview, IL 60153; first publication date unknown.	
CB	C16	Door Lock Actuator Product Part F812-25218A43-AA of Ford Motor Co., Dearborn, MI; dated 10/1998.	

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